

Historic, Archive Document

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the first time in the history of the world, the people of the United States have been called upon to make a choice between two distinct and opposite political systems. The one is the system of the Federal Government, which has been adopted by the great majority of the States, and the other is the system of the Southern Slaveholding States, which has been adopted by the remaining few.

THE FEDERAL SYSTEM.

The Federal system is based upon the model of the Swiss Confederacy, and is composed of the following parts:

1. The Federal Government.

2. The State Governments.



SPRING TIME AND BLOSSOMS—A world of garden pleasure is ahead of you, and peace and beauty will be around you when you relax this summer in your back yard and watch your fruits and berries, your vegetables and flowers growing, blooming and ripening for you.

Your berries and your cherries, your pears and your peaches will not require any ration points. And you will smile about meat shortage when you pick your crop of nuts filled with delicious meat.

This book will answer your problems, what to plant to have a garden with plenty of fruits and flowers and a better Victory Garden in 1944. It will acquaint you with beautiful trees and plants which deserve your attention. Carefully and conscientiously written, it should be well worth your time to be read and studied thoroughly.

Plant one tree or select a long list. They will make your life happier than ever.

DWARF FRUIT TREES

Dwarf Fruit Trees are ideal ornamental plants, combining beauty and utility in a most delightful way. They grow no taller than a man can reach, and produce extra large, delicious fruit. They do not spread more than 10-15 ft. in diameter. Many of them bear fruit the first year planted, and they produce considerable crops a few years after planting. They thrive in any average garden soil.

It is a pleasure to watch these small trees when they are covered with beautiful blossoms in the spring, and when they are loaded with delicious fruit in the fall.

We are one of the few nurseries supplying Dwarf Fruit Trees budded on true dwarfing rootstocks which insure dwarf habit and early yields.



Our supply of Dwarf Fruit Trees is limited, and it will be exhausted before the end of the spring season. We suggest, therefore, that you send in your order at the earliest possible date.

Only pears are available in Dwarf Trees at present.

BEARING-AGE STANDARD FRUIT TREES

These are wonderful trees; many of them have already fruited in the nursery.

Please note, however, that they must become established in their new location in your garden before they bear again. Generally they begin to fruit the second year.

Only varieties of apples and cherries marked "BA" can be supplied in Bearing-Age Standard Trees.

BEST SIZES AND GRADES OF FRUIT TREES TO PLANT

Our experience leads us to advise you to plant only the best grades. It pays better to plant a few large trees instead of twice as many small inferior trees.

Fruit trees are an investment for decades, and sometimes for generations. The purchase price of a fruit tree does not mean much when you realize that 1 or 2 bushels of fruit will pay for it.

PLANTING DISTANCES

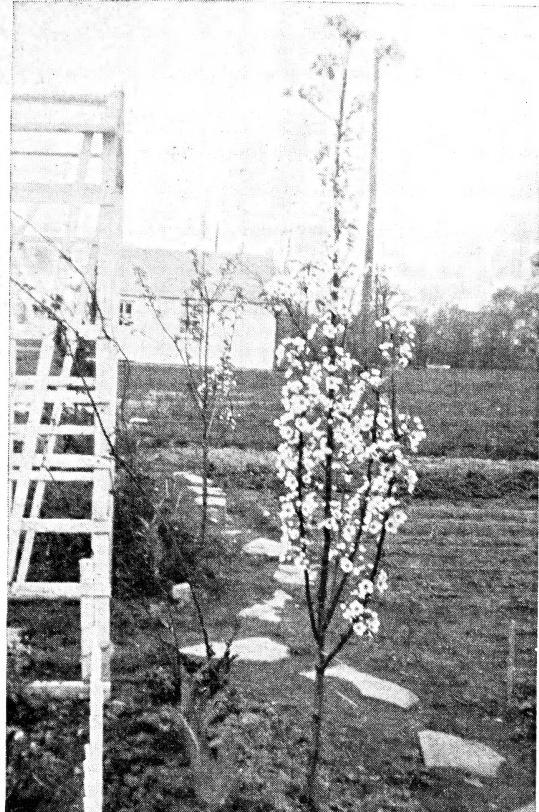
Standard Apple, Sweet Cherry and Walnut Trees.....	25-30 ft.
Standard Pear, Plum, Sour Cherry and Peach Trees.....	15-20 ft.
Dwarf Pear, Quince, Apricot and Filbert Nut Trees.....	12-15 ft.
Grape Vines and Bush Cherries.....	8 ft.
Berry Plants and Rhubarb Roots.....	4 ft.
Asparagus	1 ft.

QUINTUPLETT APPLE TREES

This new type of tree produces 5 varieties of apples on one tree.

The varieties are **Jonathan**, **Red Rome Beauty**, **Stayman's Winesap**, **Delicious**, and **Yellow Delicious**. One Quintuplet Apple Tree planted by itself can be expected to produce satisfactory crops without requiring another tree for pollination.

	Each	Per 3	Per 10
Standard Trees , 3 year, 5 to 7 ft., Extra Heavy	\$ 4.00	\$10.80	\$32.00



Courtesy Mrs. H. M. Van De Voorde

DWARF PEAR TREES, planted Spring 1941, photograph taken Spring 1942.

Mrs. H. M. Van De Voorde, Schenectady, N. Y., reported:

"I am enclosing pictures of the Dwarf Pear Trees you sent us last year, and they now have dozens of perfect little pears on them. We are certainly delighted with them."

THE MINIATURE ORCHARD (Group No. 41)

Here is a collection of fruit trees which should be planted where space is limited. They make comparatively small trees. An average planting distance of between 15-20 ft. is sufficient.

These selected varieties are exceptionally early bearers. At least part of them should begin to produce fruit the second year.

- 2 Apples (Oldenburg, Yellow Transparent)
- 2 Pears (Cayuga, Seckel)
- 1 Peach (Rochester)
- 1 Cherry (English Morello)

Total 6 Standard Fruit Trees for Small Space and Early Yields,
2 year, 5-7 ft., for only \$9.00.

P E A R S

		Each	Per 3	Per 10
Dwarf Trees, 2 year, 4 to 5 ft.....		\$ 4.00	\$10.80	\$32.00
Standard Trees, 2 year, 5 to 7 ft., Extra Heavy.....		2.00	5.40	16.00
" " 4 to 6 ft., Orchard Size.....		1.50	4.20	12.00

Abbreviations:

Dw.—Dwarf Trees

St.—Standard Trees, 2 year

Months after name of variety indicate the time of ripening.

Available in

BARTLETT. September. The leading commercial pear, and the best for canning. Tree bears abundantly. Fruit golden yellow, flesh tender and juicy, with a delicious musky flavor.

Dw. St.

BEURRE BOSC. November-December. Very large, gourd shaped pear. Brownish-yellow in color. White flesh, rich and delicious. Tree very productive.

St.

CAYUGA. September-November. A new pear, originated at N. Y. State Experiment Station, Geneva, N. Y. Averages as large as Bartlett, and possesses a delectable flavor. The quality is better than any other pear except Seckel, its parent.

St.

CLAPP'S FAVORITE. August-September. Large yellow pear, fine texture, melting, with a rich, sweet delicate flavor. Tree hardy and very productive. Thrives where other varieties fail.

Dw. St.

DUCHESSE d'ANGOULEME. October-November. Excites admiration because of its enormous size and high quality. Bears early and abundantly. Blight resistant.

Dw. St.

FLEMISH BEAUTY. September-October. Large yellow pear, cheek over-spread with a marbled red blush. Flesh yellowish-white, juicy, sweet, with a very good quality.

St.

GORHAM. September. A new variety. Fruit resembles Bartlett, but ripens 2 weeks later and keeps better. The tree is notably resistant to blight.

St.

KIEFFER. November-Spring. Large yellow pear. Flesh very juicy, with a musky aroma. If stored in a cool place will keep until June.

Dw. St.

SECKEL. August-October. A delicious little pear that is the standard of excellence in its class. Brown with red cheek. Very productive.

Dw. St.

PREPAID SPECIAL (Group No. 42)

3 Bearing-Age Standard Fruit Trees, with Fruit Buds.

1 Cortland Apple

1 Kendall Apple

1 Montmorency Cherry

Total 3 Trees for \$7.50 Prepaid.

Remember: We prepay express charges on this Special Offer. You may order additional stock from this catalog, any kind and as many as you want (fruit trees, berries, roses, shrubs or anything else), and we will prepay express charges on the whole shipment if ordered with this Special.



CORTLAND APPLES.

APPLES

	Each	Per 3	Per 10
Standard Trees, Bearing-Age, 6 to 8 ft., with Fruit Buds...	\$ 2.25	\$ 6.30	\$20.00
" " 2 year, 5 to 7 ft., Extra Heavy.....	1.50	4.20	12.00
" " " 4 to 6 ft., Orchard Size.....	1.25	3.60	10.00

Abbreviations:

BA.—Standard Trees, Bearing-Age

St.—Standard Trees, 2 year

Months after name of variety indicate the time of ripening.

BALDWIN. November-May. A leading commercial sort in New York and New England. Large, bright red. Tree vigorous and productive.

Available in

St.

CORTLAND. November-February. A comparatively new apple that combines the flavor of McIntosh, and the ability to stand handling of the Baldwin. An excellent variety to plant as a cross-pollinator.

BA. St.

DELICIOUS. December-February. One of the finest winter apples. Dark red with crisp, fine grained flesh of excellent flavor. Hardy, vigorous, and annual bearer.

St.

EARLY HARVEST. July-August. An old favorite; the earliest summer apple of good quality. Bears early and regularly.

St.

EARLY McINTOSH. August. This apple with its pleasing taste and appearance is very similar to McIntosh. Bright solid red, flesh juicy with a sprightly sub-acid flavor.

BA. St.

JONATHAN. November-March. A beautiful red apple. Flesh yellow, crisp, tender, and juicy, with a pleasantly acid flavor.

St.

KENDALL. October. Dark red McIntosh seedling, very attractive. An annual bearer and good keeper.

BA. St.

APPLES—Continued

Available in

LODI.	August.	A new apple. Fruit is larger and ripens a little later than Yellow Transparent, its parent. Tree bears early.	St.
McINTOSH RED.	October.	A leading commercial sort for New York and New England. A very attractive apple of the highest quality. Hardy, bears young and annually.	BA. St.
MILTON	September.	A beautiful pinkish red apple, flesh tender, very white, with a refreshing aroma. Early and annual bearer. This is an excellent new variety which can be highly recommended.	BA. St.
NORTHERN SPY.	November-April.	Large red and yellow apple of fine quality. Leading commercial sort.	St.
OLDENBURG (Duchess).	August-September.	An early and regular cropper; tree extremely hardy. Fruit pale yellow with stripes of bright red. Flesh yellow, juicy and slightly sub-acid.	St.
RED ASTRACHAN.	August.	Handsome deep crimson apple, excellent for cooking. Hardy and a good bearer.	St.
RED GRAVENSTEIN.	September-October.	An excellent autumn apple, tender, juicy, with slightly aromatic flavor.	St.
RED ROME BEAUTY.	November-May.	This beautiful apple is brilliant solid red in color, flesh juicy and aromatic. A dependable cropper, highly recommended.	St.
RHODE ISLAND GREENING.	November-March.	Large yellowish green apple of fine quality. An abundant yielder and excellent keeper.	St.
STAYMAN'S WINESAP.	December-April.	Winesaps prefer a long season. For this reason we recommend their planting only in more Southern gardens. The fruit is yellow striped with red, and the flesh has a pleasing flavor. Trees start bearing annual crops at an early age.	St.
TOLMAN SWEET.	November-April.	The leading sweet apple, yellow tinged with red. Hardy and productive.	BA. St.
WEALTHY.	October-January.	Beautiful, brilliant red apple of fine quality. Exceptionally hardy and an early bearer.	BA. St.
YELLOW DELICIOUS.	October-March.	Golden yellow apple, large, juicy, and exceptionally fine quality. Many say this is the finest yellow apple. It bears young and heavily. Producers in 38 states report Yellow Delicious apple trees bearing at 2 years of age.	St.
YELLOW TRANSPARENT.	August.	Early yellow apple. Excellent flavor. Trees hardy and abundant bearers.	St.

THE HOME ORCHARD (Group No. 43)

This collection of trees can be expected to yield an ample supply of fruit for an average family throughout the year.

- 4 Apples (Cortland, McIntosh Red, Red Rome Beauty, Rhode Island Greening), 2 year.
- 3 Pears (Bartlett, Clapp's Favorite, Seckel), 2 year.
- 3 Cherries (Black Tartarian, Montmorency, Napoleon), 2 year.
- 2 Plums (Bradshaw, Stanley Prune), 2 year.
- 3 Peaches (Elberta, Golden Jubilee, Hale Haven), 1 year.

Total 15 Standard Fruit Trees, 5 to 7 ft., Extra Heavy, for only \$22.50.



WINDSOR CHERRIES. They are abundant bearers.

CHERRIES

	Each	Per 3	Per 10
Standard Trees. Bearing-Age, 5 to 7 ft., with Fruit Buds...	\$ 3.00	\$ 8.10	\$25.00
" " 2 year, 5 to 6 ft., Extra Heavy.....	2.25	6.30	20.00
" " " 4 to 5 ft., Orchard Size.....	1.75	4.95	15.00

Abbreviations:

BA.—Standard Trees, Bearing-Age

St.—Standard Trees, 2 year

Months after name of variety indicate the time of ripening.

BLACK TARTARIAN. June. Sweet, bright purplish-black. Juicy and rich.
An immense bearer.

Available in

BA. St.

EARLY RICHMOND. June. The earliest sour cherry, dark red. Fruits soon after planting, and bears heavily every year.

BA. St.

ENGLISH MORELLO. August. Late sour cherry, good size, almost black and sprightly acid. Tree bears young and heavy. Hardy for extremely cold latitudes. Low growing like a dwarf tree. Plant the English Morello if your space is limited.

St.

MONTMORENCY. July. The leading sour cherry, and the best pie cherry.
Fruit is good-sized, fine flavored and bright, clear red.

BA. St.

NAPOLEON. July. Sweet, large, pale yellow with bright red cheek.

BA. St.

SCHMIDT'S BIGARREAU. July. Sweet, almost black, very juicy. This is one of the largest of our Oxheart cherries.

BA. St.

WINDSOR. July. A dark red Oxheart cherry, very large, sweet, firm and rich. See illustration.

BA. St.

P L U M S

	Each	Per 3	Per 10
Standard Trees , 2 year, 5 to 7 ft., Extra Heavy.....	\$ 2.00	\$ 5.40	\$16.00
" " " 4 to 6 ft., Orchard Size.....	1.50	4.20	12.00

Months after name of variety indicate the time of ripening.

ABUNDANCE. August. Fruit large, bright cherry red. Flesh juicy and tender. Freestone. Excellent for canning.

BRADSHAW. September. Large, dark violet-red plum of excellent quality and attractive color. Tree bears regularly and heavily.

BURBANK. August. Dark red, unsurpassed for beauty and productiveness. Bears very young. Should be interplanted with Abundance for proper pollination.

ITALIAN PRUNE (Fellenburg). September. Dark purple, juicy and delicious. Freestone.

REINE CLAUDE (Green Gage). September. Large, pale yellow, marked with red. Good bearer. The finest plum for eating and canning.

STANLEY PRUNE. September. Large, dark blue, juicy and sweet. The tree comes into bearing young, bears annually, and the fruit stays on the tree in good condition for a long while. Freestone.

A P R I C O T S

	Each	Per 3	Per 10
Standard Trees , 2 year, 4 to 6 ft., Extra Heavy.....	\$ 2.00	\$ 5.40	\$16.00

ALEXANDER. July. Oblong, with orange-yellow skin, spotted with red. A Russian variety of good quality. Tree is a good bearer.

MOORPARK. August. Deep yellow with red cheek. Has the highest quality and finest flavor of all apricots.

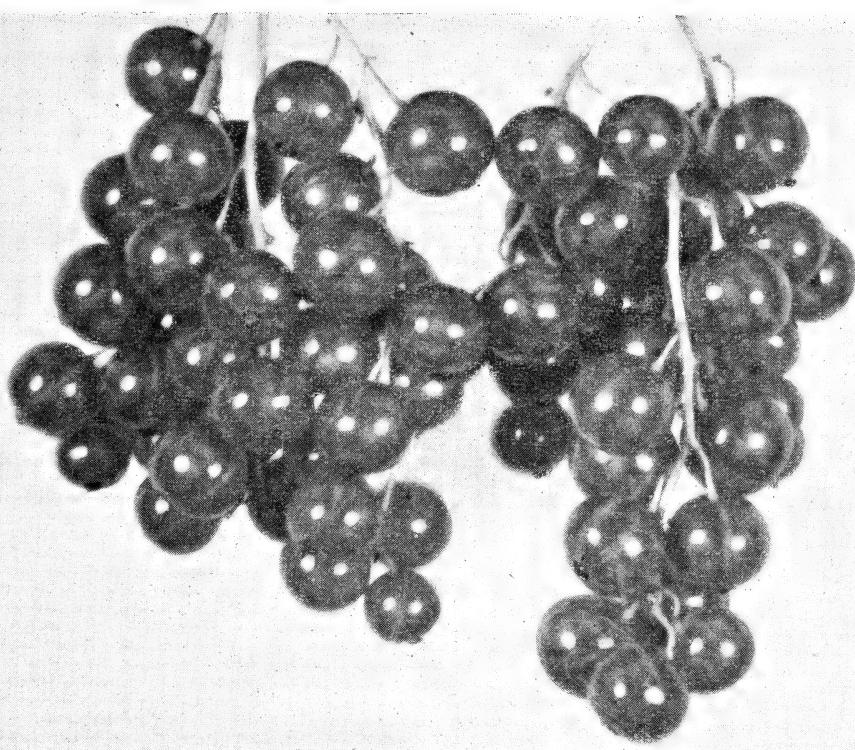
BEARING-AGE FRUIT TREE COLLECTION (Group No. 44)

4 Bearing-Age Standard Fruit Trees, with Fruit Buds

2 Apples (McIntosh Red, Wealthy)

2 Cherries (Black Tartarian, Napoleon)

Total 4 Trees for only \$9.00.



RED LAKE CURRENTS.

GOOSEBERRIES AND CURRENTS

Gooseberries and currants are fruits whose merits for the home garden and local market are not fully appreciated. They are easy to grow, and they occupy only a small amount of space. They may be grown in shady corners or under trees too shady for other plants, thus permitting complete utilization of a limited garden area.

They are very hardy. Heavy, annual crops are the rule, and strong 2 year old plants may produce some fruit the first year planted.

	Each	Per 3	Per 10
Strong Plants, 2 year, Transplanted.....	\$.75	\$ 2.10	\$ 6.00

CHAMPION GOOSEBERRY. A large, handsome fruit, green in color, thin skinned, tender, juicy, and sweet. An immense cropper, and free of mildew.

HOUGHTON GOOSEBERRY. A small sized red variety, smooth, tender, and well flavored. Bears abundant and regular crops. Free of mildew.

RED LAKE CURRENT. A new red currant, far superior to all other varieties. Berries are unusually large, up to $\frac{1}{2}$ inch diameter. The clusters are up to 4 inches long and filled out to the top with 8 to 10 juicy melting berries on each cluster.

WHITE GRAPE Currant. White currants are fine for dessert because of their mild flavor. You will like to eat them.

QUINCES

	Each	Per 3	Per 10
Standard Trees, 2 year, 4 to 5 ft.	\$ 2.00	\$ 5.40	\$16.00

ORANGE. September. Bright golden yellow, of excellent quality. Delicious for jelly, jam and marmalade. The tree is dwarfish in growth, an early bearer, beautiful in the spring when covered with large silvery pink blossoms, and in the fall when loaded with golden fruit.

C R A B A P P L E S

	Each	Per 3	Per 10
Standard Trees, 2 year, 5 to 7 ft., Extra Heavy	\$ 1.50	\$ 4.20	\$12.00

DOLGO. Early September. Fruit red, jellies easily, and makes a rich, ruby red jelly of excellent flavor. Bears young and heavily. The tree has a most striking appearance with its profusion of blossoms in the spring and its brilliant crimson fruit in the fall.

P E A C H E S

	Each	Per 3	Per 10
Standard Trees, 1 year, 5 to 7 ft., Extra Heavy	\$ 1.25	\$ 3.60	\$10.00
" " " 4 to 6 ft., Orchard Size.....	1.00	2.70	8.00

BELLE OF GEORGIA. September. Large, attractive white-fleshed peach. Hardy and productive. Freestone.

ELBERTA. Late September. The greatest commercial variety on the market. Will thrive where any peach can be grown. Large, yellow, juicy and excellent quality. Freestone.

GOLDEN JUBILEE. September. Large yellow, tender, juicy and sweet. Freestone. Tree unusually hardy.

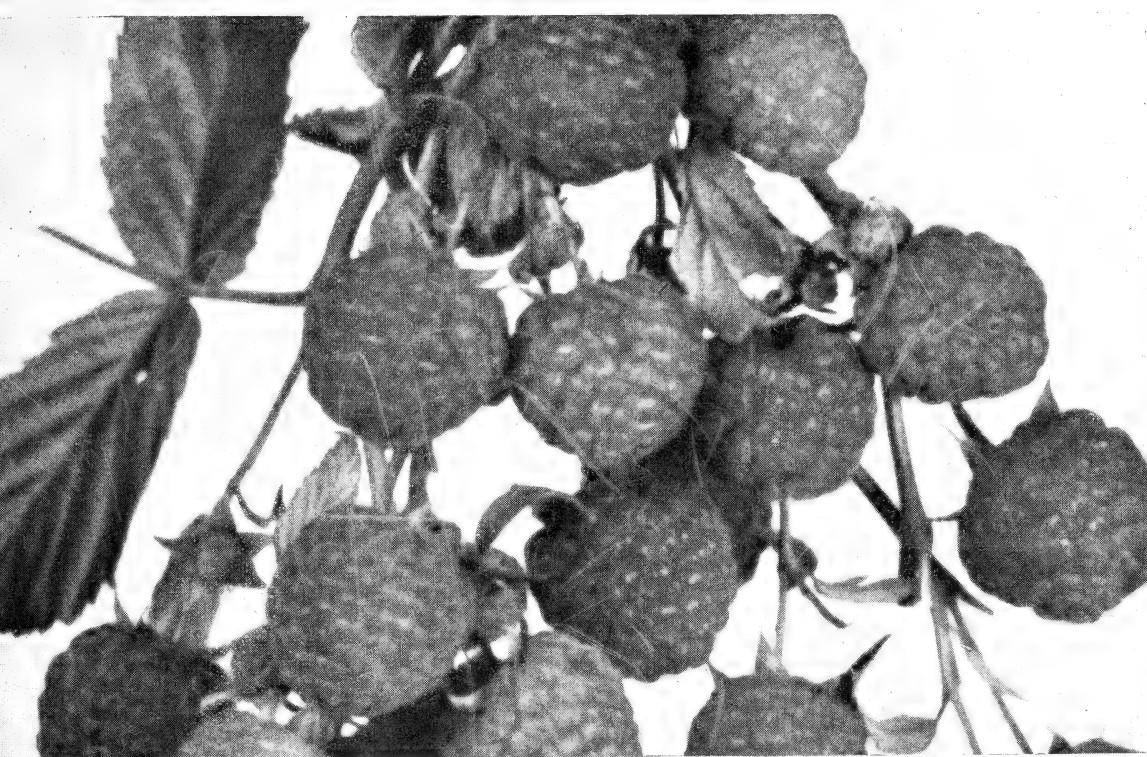
HALE HAVEN. September. A promising new variety. Large yellow, very attractive, of good quality. Freestone.

ROCHESTER. Early September. Large yellow, a very fine canner, prolific, and an early bearer. Freestone. Makes a low growing tree, and should be preferred where space is limited.

VALIANT. Early September. Noteworthy because of rich delectable flavor. The fruit is large, yellow blushed with red, with firm juicy flesh. Freestone.

PEACH TREE COLLECTION (Group No. 45)

6 Peach Trees, 5 to 7 ft., Extra Heavy (1 of each listed) for only \$6.00.



NEWBURGH RASPBERRIES. We think they are the most perfect berries among the Red.

RASPBERRIES

	Per 10	Per 25	Per 100
Strong Plants, No. 1.....	\$ 2.00	\$ 4.50	\$16.00

CUMBERLAND. Black. A heavy yielder of large firm berries of delicious flavor.

INDIAN SUMMER. Red. Everbearing Raspberry. Fruit commences to ripen with the earliest and continues to fruit until October. Large size, high quality. Will bear fruit the first year planted.

LATHAM. Red. Large, round, a perfect variety for canning.

MORRISON BLACK CAP. Black. A wonderful new variety. Enthusiastic reports are received of Morrison Black Cap berries averaging almost 1 inch across. Certainly a berry that you will be proud to produce.

NEWBURGH. Red. The fruit is very large, very firm, and does not crumble. The weight of the fruit is so great that the canes are often bent to the ground. The fruit is borne out in the open where it may be readily picked.

TAYLOR. Red. Long, conical shape, firm, thick flesh, excellent quality.

BLACKBERRIES

	Per 10	Per 25	Per 100
Strong Plants, No. 1.....	\$ 2.00	\$ 4.50	\$16.00

ALFRED. A new Blackberry, extremely hardy. The berries are very large, up to 1½ inches long. They have an exceedingly fine flavor and are almost coreless.

BLOWERS. Very popular and hardy variety. Large, sweet berries in large clusters.

BUSH CHERRIES

These are attractive ornamental shrubs which produce edible fruit. However, the fruit cannot be compared with standard cherries with regard to their quality.

Bush Cherries are extremely hardy and bear fruit soon after planting, some of them the first year. Plant different kinds for proper pollination.

	Each	Per 3	Per 10
Strong Plants, 2 year, Transplanted.....	\$.75	\$ 2.10	\$ 6.00

NANKING CHERRY. Masses of bloom, pink in bud, open a pure white, in early spring, before the leaves appear. An abundance of cherry-like brilliant red fruits covers this beautiful shrub in June. Grows to a height of 6-8 ft.

ROCKY MOUNTAIN CHERRY. Fruit is sweet, purple black, up to 1 inch in diameter, shaped like a plum. The bush is low and spreading, and bears well in poor soil. Bears the first year planted. Rarely growing over 5 ft. in height.

THORNLESS BOYSENBERRIES

This new kind of berry has created a sensation all over America. It is a cross between blackberries and raspberries, a tremendous bearer of immense berries, often up to 2 inches long, and almost seedless. They have a delicious sweet flavor, wonderful to eat or to can.

For easy picking, tie the canes to a fence, trellis, or along wires. The plants are hardy, but in severe sections, the canes should be taken down from the trellis during the winter, put along the ground, and covered with straw or similar material.

Boysenberries produce their fruits on 2 year old canes in the same way that raspberries and blackberries do. After producing their crop, the canes should be cut off entirely. New canes come up every year from the roots.

	Per 10	Per 25	Per 100
Strong Plants, No. 1.....	\$ 3.50	\$ 7.50	\$25.00

THE BERRY GARDEN (Group No. 46)

This berry garden will bear fruit the first year planted. A full crop of berries can be expected the following year and for many years to come.

- 10 Everbearing Indian Summer Red Raspberries
- 10 Latham Red Raspberries
- 10 Gooseberries (5 Champion and 5 Houghton)
- 10 Currants (5 Red Lake and 5 White Grape)

Total 40 Berry Plants for only \$15.00.



JERSEY BLUEBERRIES (Actual Size).

BLUEBERRIES

Blueberries have special soil requirements and are not adapted to so wide a range of soils as are the other fruits. Soils for blueberries should be loose in texture, well supplied with organic matter, and acid. If your soil does not meet these requirements this condition may be created by mixing with the surface soil a liberal quantity of peat moss, partially rotted leaves, pine needles, or sawdust.

Our Bearing-Age Blueberry Plants can be expected to bear some berries the first year planted. Plant 2 or more different varieties for proper pollination.

	Each	Per 3	Per 10
Strong Plants. Bearing-Age, Transplanted, 18 to 24 in.....	\$ 2.25	\$ 6.30	\$20.00
" " 3 year, Transplanted, 12 to 18 in.....	1.50	4.20	12.00

CABOT. Early. First picking late in June. Fruit large, slightly acid and of excellent quality. Bush low (3 to 4 ft.).

CONCORD. Midseason. Large berries, borne in large clusters resembling those of the Concord grape, very acid when first coloring, but becoming of high quality when fully ripe. Bush tall (5 to 6 ft.).

JERSEY. Late. Fruit large, firm, keeping well, acid until dead ripe and of good quality. Tall, well shaped bush (5 to 6 ft.).

PIONEER. Midseason. Berries are very large, many of them measuring over 2 inches around. Bush low (4 ft.), globelike in form.

RANCOCAS. Midseason. Fruit large, light blue, of very good quality. Excellent producer, tending to overbear. Bush tall (5 to 6 ft.).

RUBEL. Late. Berries are sweet with a rich flavor. Has a very long fruiting season, beginning the forepart of July and lasting until middle of August. Bush tall (5 to 6 ft.).

BLUEBERRY COLLECTION (Group No. 47)

6 Blueberry Bushes. Bearing-Age. 18 to 24 in. (1 of each variety listed) for only \$12.00.

FIGS

We do not encourage general planting of Fig trees because their hardiness is limited to southern states.

However, if you have a well protected, warm and sunny place and if you are prepared to give suitable winter protection, you might be able to grow them successfully as far north as Boston, Mass. or Detroit, Mich.

	Each	Per 3	Per 10
Strong Plants, 2 year, 3 to 4 ft., Extra Heavy.....	\$ 2.00	\$ 5.40	\$16.00

BROWN TURKEY. This is an early variety. Has the habit of bearing on new wood the first season.

GRAPES

Plant Grape vines on a warm spot, such as a side of a building or board fence. The additional heat of such a side will help to mature your grapes better, especially late varieties such as Caco and Sheridan.

A Grape trellis makes a nice division between the vegetable and flower garden. Select early ripening Grapes such as Fredonia, Ontario, Portland and Worden, if you are located in the far north where late varieties do not mature. Sheridan and Delaware are good wine grapes.

	Each	Per 3	Per 10
Strong Vines, 2 year, Extra Heavy.....	\$.50	\$ 1.35	\$ 4.00
Strong Vines, Bearing-Age (only Agawam, Concord, and Niagara).....	1.00	2.70	8.00

AGAWAM. A large red grape with rich aromatic flavor.

CACO. This grape is fast becoming a favorite. It yields astonishing harvests, large bunches of enormous gleaming grapes, deep rich red. Their flavor is exceptional, full, sweet, and refreshing.

CONCORD. The leading commercial grape, ripening about September 15. Color blue-black. Bunches and berries large. Excellent for grape juice.

DELAWARE. Berries are small, light red, unusually sweet and delicious. An excellent table grape, and unsurpassed for making wine. Ripens a few days before Concord.

FREDONIA. This is our earliest grape of the Concord type, ripening 15 days earlier than Concord. Color is blue-black, berries and clusters are large.

NIAGARA. The most popular white grape with large bunches and berries.

ONTARIO. The earliest of the white grapes. Large berries in long clusters, sweet and highly flavored. A beautiful grape, becoming more popular each year.

PORTLAND. A white grape, ripening a few days after Ontario. It contains much sugar and can be eaten before it is fully ripe. Berries are large and quality is excellent.

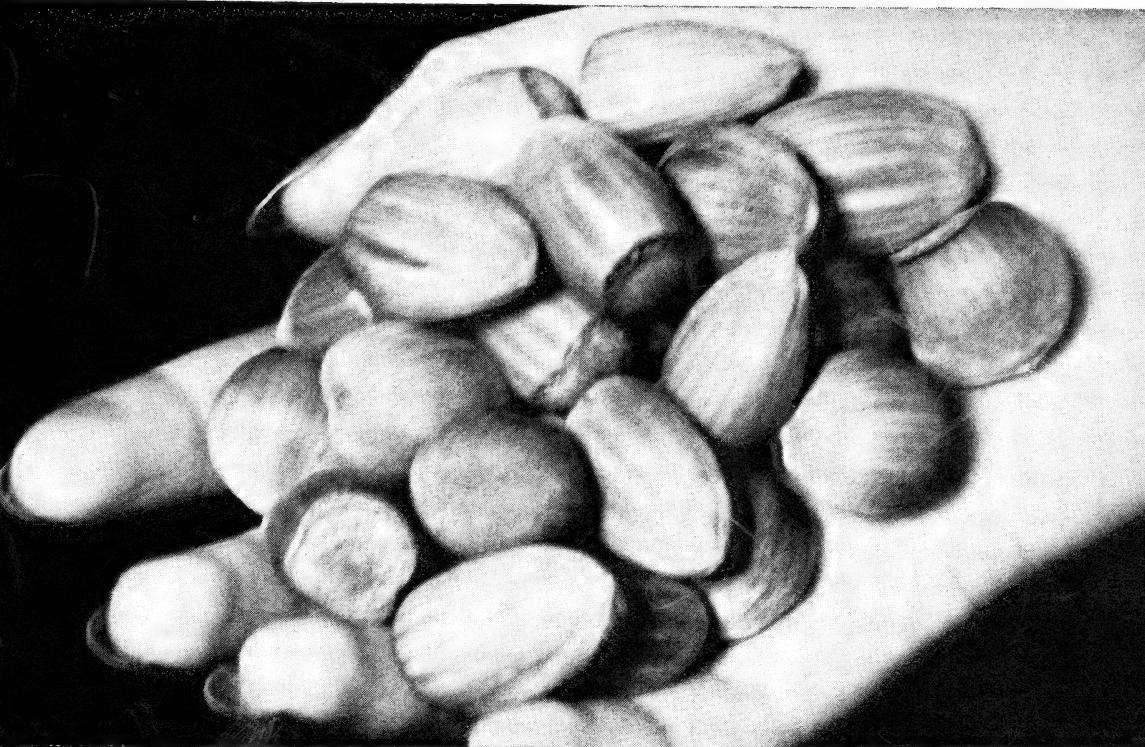
SHERIDAN. A beautiful blue grape, ripening shortly after Concord. Clusters and berries are very large, very sweet and highly flavored. Fruit can be kept in common storage until January.

WORDEN. A showy blue grape of exceptionally high quality. Fruit is very sweet and juicy. Clusters and berries are large. Ripens ten days ahead of Concord.

THE HOME VINEYARD (Group No. 48)

10 Grapes, Strong Vines, 2 year, Extra Heavy (1 of each variety listed) for only \$4.00.

If you prefer to plant Bearing-Age vines, we will supply 4 Grapes, Bearing-Age (2 Concord, 1 Agawam, 1 Niagara), for only \$3.00.



EUROPEAN FILBERT NUTS. They are filled with nutritious meat all through.

EUROPEAN FILBERT NUTS

Filbert Nuts grow no taller than an average peach tree, and begin to bear a few years after planting.

They are among the hardiest of all nut trees. They can be grown successfully in any section where peach trees are planted.

Plant Filbert Nuts in your shrub border. They will beautify your home surroundings and they will yield nutritious fruit without requiring much care and room.

120 varieties of Filbert Nuts have been tested during recent years at the New York State Experiment Station, Geneva, N. Y., and less than a dozen were found of value for cultivation. We offer **Barcelona** and **Du Chilly**, which are among the successful varieties, and we recommend planting of different varieties for proper pollination.

The picture above will give you some idea on how they look. They will become your favorite nuts once you taste them.

	Each	Per 3	Per 10
Strong Plants. 2 year, 3 to 5 ft., Extra Heavy	\$ 2.25	\$ 6.30	\$20.00

NUT TREE COLLECTION (Group No. 49)

3 Filbert Nuts (2 Barcelona, 1 Du Chilly), 3 to 5 ft.

1 Grafted Mayette English Walnut, 4 to 6 ft.

1 Black Walnut, 4 to 6 ft.

1 Butternut, 4 to 6 ft.

Total 6 Nut Trees, for only \$14.00.

ENGLISH WALNUTS

We offer improved grafted walnuts which are far superior to ordinary seedlings, due to uniform large size of the fruit, fine flavor, and good cracking quality.

	Each	Per 3	Per 10
Grafted Trees, 4 to 6 ft., Extra Heavy.....	\$ 4.00	\$10.80	\$32.00

MAYETTE ENGLISH WALNUT. An extra fine diamond brand quality nut and fortunately a very hardy and reliable tree. The shell is thin, nut smooth, and kernel large and of fine flavor.

BLACK WALNUTS AND BUTTERNUTS

	Each	Per 3	Per 10
Strong Trees, 4 to 6 ft., Extra Heavy.....	\$ 2.25	\$ 6.30	\$20.00

BLACK WALNUT. Fast growing, native tree, valuable for its timber and choice nuts.

BUTTERNUT. The hardest of the nut trees. Fruits are borne singly or in pairs, kernels very sweet and good.

MULBERRIES

By planting a Mulberry tree, you will protect your Cherries from being eaten by birds. They like the Mulberries better, and leave the Cherries alone.

	Each	Per 3	Per 10
Strong Trees, 6 to 8 ft.....	\$ 3.00	\$ 8.10	\$25.00

RUSSIAN MULBERRY. An abundance of white or purple, edible berries decorate this beautiful tree in July. Tree grows 50-60 ft. tall.

TEAS WEEPING MULBERRY. Small tree, not exceeding 10 ft. in height at maturity. Produces edible berries in great profusion.

RHUBARB

It is fair to say that you don't know what Rhubarb is until you have tried these new varieties introduced recently from Canada.

	Each	Per 3	Per 10
Large Roots, No. 1.....	\$.75	\$ 2.10	\$ 6.00

McDONALD. The stalks are up to 2 ft. long, many half as thick as your wrist. The skin is a bright red, and the inside flesh is white. It is very tender and has a rich flavor, far superior to common varieties. A tremendous yielder.

RUBY. The sweetest of all rhubarb, solid red from top to bottom. The inside flesh, too, is colored. The stalks are smaller than McDonald.

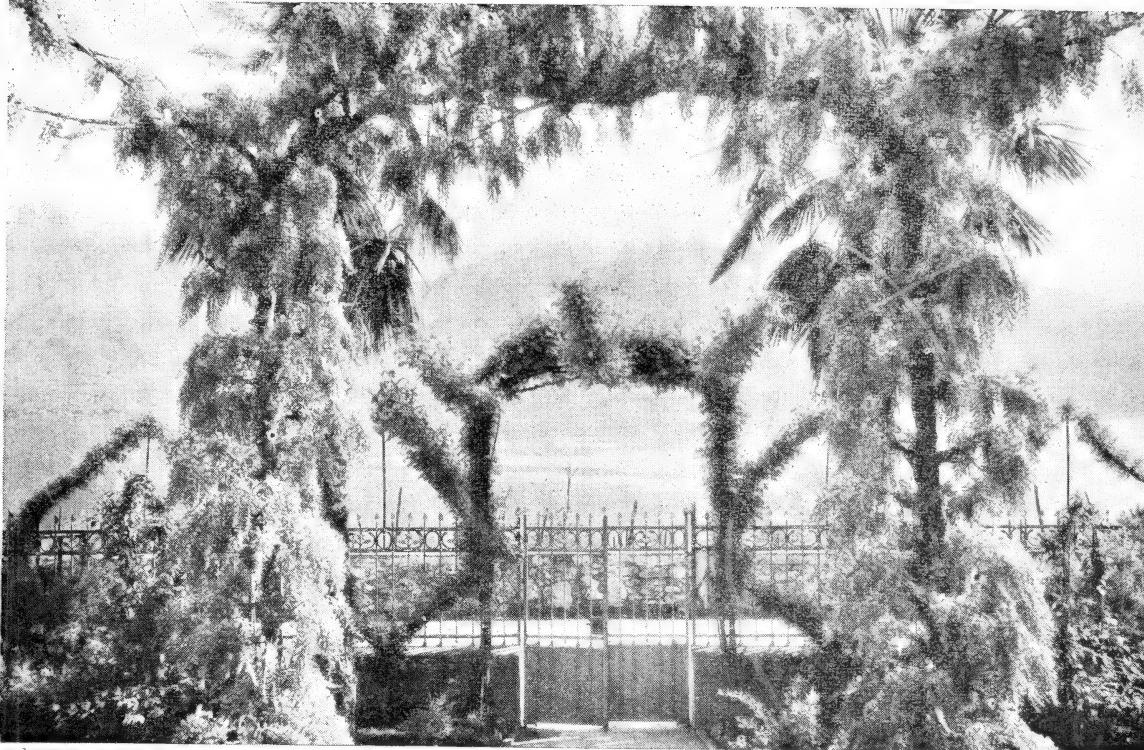
ASPARAGUS

It takes only a little room to grow your own asparagus. 100 plants, set 1 ft. apart, will provide an average family supply.

Before you plant, fork the soil deeply, pulverize it, and open up flat-bottomed trenches 8 inches deep. Spread the roots out and cover with 2 or 3 inches of soil. As the season progresses, hoe shallowly to keep down the weeds, and gradually fill in all the trenches so the bed will be level again by fall.

	Per 25	Per 100
Strong Plants, 2 year.....	\$ 2.00	\$ 6.00

PARADISE. A new rust-resistant variety, yielding 2 to 3 times as much as other kinds. Many stalks are 1 inch or more through.



PURPLE WISTERIA.

FLOWERING VINES

	Each	2 for	10 for
Strong Plants, 2 year, No. 1.....	\$1.00	\$1.80	\$8.00

BITTERSWEET (*Celastrus scandens*). Native vine, producing bunches of orange-red berries retaining their color over a long period. Popular for winter bouquets.

BOSTON IVY (*Ampelopsis Veitchii*). Clings closely to any wall without support. The leaves grow very thickly overlapping each other, forming a tapestry of rare charm which changes in autumn to beautiful shades of crimson and yellow.

CLEMATIS JACKMANI. One of our most charming hardy vines, producing immense royal purple flowers, 4 to 6 inches across. The first flowers appear in July, and they keep coming until September. They bloom the first year planted. Set some annual flowers around your Clematis to protect the roots from the hot sun. A partially shaded location is ideal.

DUTCHMAN'S PIPE (*Aristolochia Siphon*). Produces very large, heart-shaped leaves and purplish blossoms, resembling a pipe. Grows in sun and shade.

ENGELMAN IVY (*Ampelopsis Engelmanni*). A rapid growing, extremely hardy ivy. Clings to stone, brick, or wood. The foliage changes to beautiful orange and scarlet shades in the fall.

EVERBLOOMING HONEYSUCKLE SUMMER KING. From June to October the plants are covered with hundreds of fragrant flowers, flame-scarlet outside and gold inside. Equally fine for porch, trellis, or fence. It is perfectly hardy, and thrives in sun or partial shade.

HALL'S HONEYSUCKLE. Produces fragrant white and yellow flowers all summer. Thrives in sun or partial shade.

SILVER LACE VINE. The fastest growing hardy vine, usually growing 15 to 20 ft. the first year. From the middle of summer until late fall covered with thousands of white flowers.

PURPLE WISTERIA. We offer grafted plants of the Chinese Wisteria which is characterized by large fragrant flowers. They come into bloom very young and all the flowers in each cluster open at about the same time before any leaves appear.

TRUMPET VINE (*Bignonia radicans*). Orange-red, trumpet-shaped blossoms make it one of our most decorative vines. The flowers are 5 to 6 inches long. They appear in clusters for many weeks in midsummer.

BERRY-BEARING SHRUBS

These are ornamental shrubs which have beautiful blossoms in spring—followed by attractive berries in summer, fall, and winter, providing natural bird food. They attract birds which are your best help in curbing insect damage. Plant a border of berry-bearing shrubs—FOR BIRDS AND SONG, FOR BETTER FRUITS AND MORE BEAUTY.

	Each	Per 3	Per 10
Heavy, 2 year shrubs, 2 to 3 ft. and 3 to 4 ft.....	\$.75	\$ 2.10	\$ 6.00

(Listed in order of ultimate height)

RED-LEAF BARBERRY (<i>Berberis Thunbergi atropurpurea</i>). A colorful barberry with yellow flowers in spring, brilliant red foliage throughout summer and fall, and red berries during winter. Plant in full exposure to sun for best color effect.	Will grow
JETBEAD (<i>Rhodotypos kerrioides</i>). A graceful shrub which produces attractive white flowers on branch ends more or less continuously from late spring until frost. The black berries hang on until following spring. Does well in dry and partially shaded soil.	4- 5 ft.
RUGOSA ROSE (<i>Rosa rugosa</i>). A shrub type of roses with reddish-purple flowers from May to September and brilliant brick-red fruit.	4- 5 ft.
SNOWBERRY (<i>Symphoricarpos racemosus</i>). Large white berries cover the shrub in September and October. Does well in shady places.	4- 6 ft.
CORALBERRY (<i>Symphoricarpos vulgaris</i>). Small pink flowers in spring followed by coral-red berries in October and November.	4- 6 ft.
BUCKTHORN (<i>Rhamnus catharticus</i>). Handsome shrub with attractive glossy leaves and shining black berries. Does well in dry soil and partial shade.	6- 8 ft.
CHOKEBERRY (<i>Aronia arbutifolia</i>). Gracefully arching branches bear a profusion of bright red berries throughout most of the winter.	6- 8 ft.
ARROWWOOD (<i>Viburnum dentatum</i>). White flower clusters in spring and blue berries in fall. Does well in shady places.	6- 8 ft.
CORAL DOGWOOD (<i>Cornus alba sibirica</i>). Coral-red branched, upright growing shrub which does well in shady places. Flat white flowers and clusters of bluish tinted white berries.	8-10 ft.
GOLDEN ELDER (<i>Sambucus canadensis aurea</i>). A golden-leaf form of the American Elder. White flower clusters 10 inches across in late June, and an abundance of purplish-black fruit thereafter. Does well in partial shade.	8-10 ft.
PEKING COTONEASTER (<i>Cotoneaster acutifolia</i>). Small reddish flowers are followed by black fruit and brilliant fall coloring.	10-15 ft.
TARTARIAN HONEYSUCKLE (<i>Lonicera tartarica</i>). Strong grower. Covered in spring with pink flowers, in summer and fall with red berries.	10-15 ft.
EUROPEAN CRANBERRY BUSH (<i>Viburnum opulus</i>). A shrub with white flowers and scarlet clusters of juicy berries. The fruit is tart and edible, used much as the well-known "Turkey-Cranberry." Beautiful crimson foliage in fall.	10-15 ft.
BURNING BUSH (<i>Euonymus europaeus</i>). A quite unusual shrub. After the beautiful reddish autumn foliage has fallen, pink fruits which break open displaying bright orange seeds hang all over the shrub like tiny Christmas ornaments.	12-15 ft.
RUSSIAN OLIVE (<i>Elaeagnus angustifolia</i>). A fast growing shrub with silvery leaves and branches, and white berries. The silvery flowers, yellow inside, emit a spicy fragrance in spring.	15-20 ft.

THE BIRD PARADISE (Group No. 50)

15 Berry-Bearing Shrubs (1 of each listed) for only \$8.00.

If you do not want the entire collection, select just those you wish at 3 for \$2.10, 10 for \$6.00.



PINK WEIGELA.

FLOWERING SHRUBS

This is a selection of our finest flowering shrubs. Plant them around your home or along your border for year around beauty.

	Each	Per 3	Per 10
Heavy, 2 year shrubs, 2 to 3 ft. and 3 to 4 ft.....	\$.75	\$ 2.10	\$ 6.00

(Listed in order of ultimate height)

Will grow

DWARF RED SPIREA (*Spirea Anthony Waterer*). Flat heads of red flowers almost all summer. A popular shrub which succeeds everywhere, also in partly shady places.

3- 4 ft.

RED WEIGELA (*Weigela Eva Rathke*). A fountain of crimson with its rich bell-shaped, ruby-red flowers covering the whole shrub.

4- 5 ft.

PINK BUTTERFLY BUSH (*Buddleia Charming*). Elegant long sprays covered with lovely lavender-pink blossoms throughout the summer and autumn.

4- 5 ft.

PURPLE BUTTERFLY BUSH (*Buddleia Isle de France*). The same shrub with dark claret-purple flowers.

4- 5 ft.

HILLS OF SNOW (*Hydrangea arborescens grandiflora*). This grand shrub is especially fine for shady places like the north side of a house. In mid-summer it is covered with immense rounded heads of white flowers.

4- 5 ft.

BOUQUET BLANC MOCKORANGE (*Philadelphus Bouquet Blanc*). A graceful shrub with slender branches and a myriad of fragrant white flowers that make the plant look like a large bouquet in June and July.

4- 5 ft.

SWEET SHRUB (*Calycanthus floridus*). A large leaved shrub with spicy fragrant, chocolate colored flowers. Thrives well in shady locations.

4- 5 ft.

BEAUTY BUSH (*Kolkwitzia amabilis*). A charming oriental shrub with bell-shaped pink flowers, completely covering the shrub in the spring. Plant in good soil, and do not expect too much bloom for the first two years.

4- 6 ft.

FLOWERING SHRUBS—Continued

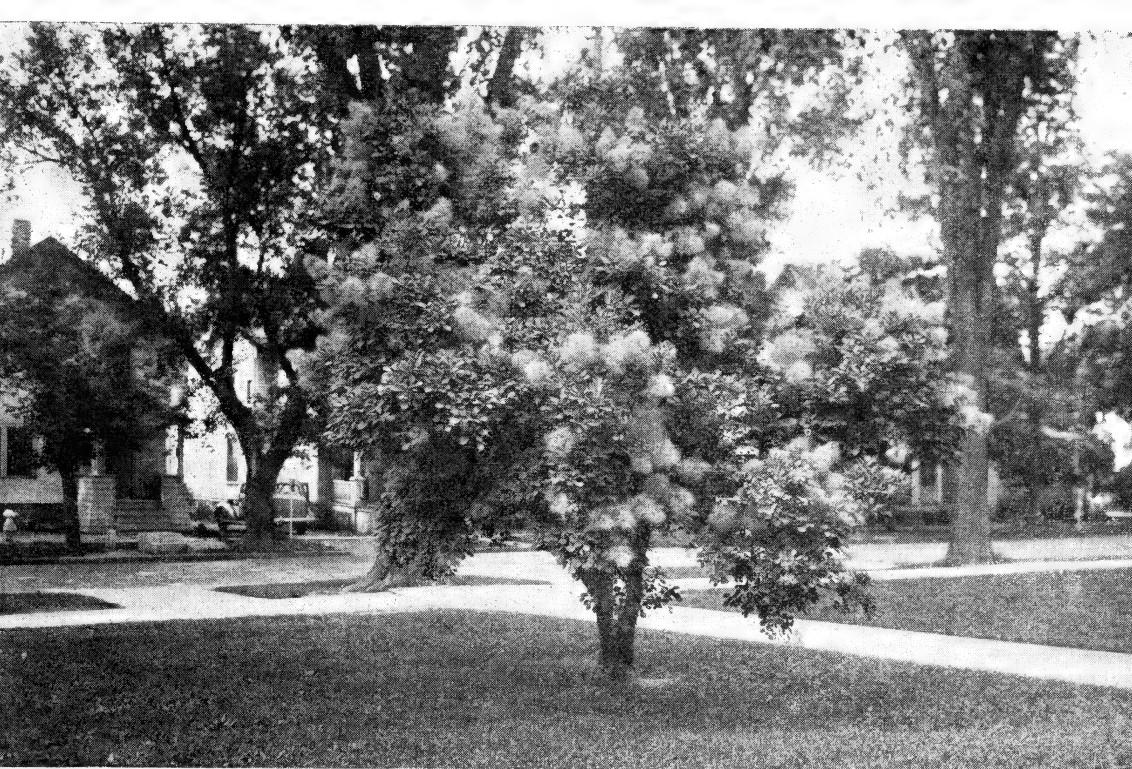
	Will grow
F. J. GROOTENDORST ROSE (<i>Rosa F. J. Grootendorst</i>). A hardy shrub rose with clusters of bright red flowers all summer. Succeeds everywhere.	4- 6 ft.
PINK ALMOND (<i>Amygdalus glandulosa</i>). A beautiful small shrub, bearing an abundance of small, double, rose-like flowers, closely set upon twigs before the leaves appear.	5- 6 ft.
RED FLOWERING QUINCE (<i>Cydonia japonica</i>). This is the old-fashioned Fire-Bush. A gorgeous sight with its scarlet blossoms.	5- 6 ft.
WHITE SPIREA (<i>Spirea van Houttei</i>). America's most popular shrub. Succeeds everywhere.	5- 6 ft.
GOLDEN ROSE OF CHINA (<i>Rosa rugosa</i>). A beauty spot in June, when the graceful arching branches of this hardy rose shrub are covered with single golden flowers, 2½ inches across.	5- 8 ft.
DEUTZIA (Deutzia Pride of Rochester). A splendid shrub which grows in sun or partial shade; at blooming time in June, a perfect mass of lovely double flowers of white tinged pink.	6- 8 ft.
PINK WEIGELA (<i>Weigela rosea</i>). Beautiful, bell-shaped pink flowers, borne profusely along circling branches. See illustration on page 19.	6- 8 ft.
VIRGINAL MOCKORANGE (<i>Philadelphus Virginalis</i>). A wonderful shrub with waxy semi-double flowers, the largest and most fragrant of all mockoranges, blooming for a long season.	7- 8 ft.
ROSE OF SHARON (<i>Hibiscus syriacus</i>). A colorful shrub which blooms continuously from July until frost. We have them in Double Red, Double Pink, Double Purple, Double White.	8-10 ft.
PEEGEE HYDRANGEA (<i>Hydrangea paniculata grandiflora</i>). The immense cone-shaped blooms are white at first, then turn pink and bronze. Grows in sun or partial shade and is hardy everywhere.	8-10 ft.
CHINA LILAC (<i>Syringa chinensis</i>). Slender arching branches bear large broad clusters of fragrant purple-lilac flowers. Different from any other lilac and very attractive.	8-10 ft.
GOLDEN BELL (<i>Forsythia intermedia</i>). Masses of bright yellow flowers before the leaves appear, sometimes before the snow is gone. You may cut branches on a frost-free day any time after January. Place them in water and they will bloom indoors long before spring arrives.	8-10 ft.
SWEET MOCKORANGE (<i>Philadelphus coronarius</i>). An old favorite with all gardeners. Fragrant cream-white flowers in May-June.	8-10 ft.
SNOWBALL (<i>Viburnum opulus sterilis</i>). Hundreds of pure white balls cover this popular shrub which thrives in sun or partial shade.	10-12 ft.
DOUBLE FRENCH LILAC (<i>Syringa vulgaris hybr.</i>). Large flowering, double, very fragrant. Colors are pink, white, and blue. They begin to bloom the year after planting.	10-12 ft.
PURPLE LILAC (<i>Syringa vulgaris</i>). The old-fashioned single lilac, delightfully fragrant.	12-15 ft.
FRENCH PUSSY WILLOW (<i>Salix caprea</i>). Snow may still cover your lawn when you cut your first spring bouquets from your Pussy Willow shrubs. Soft and silvery, large catkins cover the bush for many weeks.	12-15 ft.

THE EVERBLOOMING SHRUB BORDER (Group No. 51)

By planting many different varieties your shrub border may be in bloom from early spring until late fall.

25 Flowering Shrubs (1 of each listed) for only \$14.00.

If you do not want the entire collection, select just those you wish at the following prices: 3 for \$2.10, 10 for \$6.00.



AMERICAN SMOKE TREE.

GARDEN ARISTOCRATS

This is a collection of lovely ornamentals, shrubs and trees of outstanding beauty, for specimens on your lawn. Plant them where nothing else will interfere with them.

Height listed after name of variety indicates size at maturity
(Listed in order of ultimate height)

ROSE TREE OF CHINA (*Prunus triloba*). 8-10 ft. This beautiful shrub is completely covered with double, pink flowers resembling small roses in early spring.

DOWNTY SHADBLOW (*Amelanchier canadensis*). 10-15 ft. Early in the spring, before most other shrubs bloom and before its own leaves appear, this shrub has a wonderful display of beautiful white flowers. Bright red berries follow in profusion during June. The shrub does well in shady places.

AMERICAN SMOKE TREE (*Purple Fringe*). 10-15 ft. One of the most beautiful and unusual plants. From mid-summer until autumn surmounted with masses of feathery panicles of flowers which give the effect of a cloud of smoke. Makes a unique specimen on the lawn. See illustration.

BECHTEL'S CRAB (*Malus ioensis plena*). 12-15 ft. A beautiful, double pink flowering crab with fragrant flowers in May-June, covering the whole tree.

BLOOD-LEAF PLUM (*Prunus cistena*). 12-15 ft. A new colorful shrub with deep purple leaves all season. Even the bark itself and the wood is purple. Its unusual foliage makes an attractive contrast to the green of the lawn. The shrub is very hardy.

Actual Size	Each
3- 4 ft.	\$1.50
3- 4 ft.	1.25
2- 3 ft.	1.00
4- 5 ft.	2.00
3- 4 ft.	1.25

GARDEN ARISTOCRATS—Continued

	Actual Size	Each
RED LILAC LUDWIG SPAETH. 12-15 ft. Beauty and fragrance of this French Lilac are unexcelled. The large blossoms are of splendid dark purplish red color.	3- 4 ft.	1.25
WASHINGTON CHERRY (<i>Prunus Kwanzan</i>). 12-15 ft. These Double Flowering Cherries are like a symbol of spring time, charm, and beauty. Dark pink, very double flowers, up to 2 inches in diameter.	5- 6 ft.	3.00
WITCH HAZEL (<i>Hamamelis virginiana</i>). 12-15 ft. The Witch Hazel produces curious bright yellow flowers late in the fall or even during the winter. The large leaves turn yellow, orange, or purple in the fall.	2- 3 ft.	1.00
CORNELIAN CHERRY (<i>Cornus Mas</i>). 15-20 ft. Clusters of yellow flowers cover this shrub long before spring arrives. Almost overnight the shrub bursts into blossom, later bearing red edible fruit resembling small cherries.	2- 3 ft.	1.00
COCKSPUR THORN (<i>Crataegus Crus Galli</i>). 15-20 ft. White flower clusters in the spring are followed by red fruits which stay on the tree all winter. The glossy dark green leaves turn to brilliant red and scarlet in the fall. Long thorns help make this shrub an impenetrable boundary barrier when planted closely like a hedge.	4- 5 ft.	3.00
WHITE FLOWERING DOGWOOD (<i>Cornus florida</i>). 15-20 ft. A native American tree with white flowers in spring before the leaves appear, and deep red foliage in autumn.	3- 4 ft.	2.00
RED FLOWERING DOGWOOD (<i>Cornus florida rubra</i>). 15-20 ft. Magnetic beauty in spring with its profusion of pink and light red flowers.	3- 4 ft.	5.00
MAGNOLIA SOULANGEANA. 15-20 ft. Magnolia trees are beauty spots for miles around wherever planted. Delightfully fragrant flowers, pink in bud and white when open, cover the tree in spring before leaves appear. Our trees have flower buds to bloom for you this spring. See illustration on opposite page.	2- 3 ft.	8.00
DOUBLE SCARLET HAWTHORN (<i>Crataegus ox. splendens</i>). 15-20 ft. A beautiful tree, in May-June covered with double red flowers over and over, followed by red berries.	4- 6 ft.	3.00
BLOOD-LEAF DWARF MAPLE (<i>Acer palmatum atropurpureum</i>). 15-20 ft. Brilliant red foliage in spring, dark red in summer, with its bright red color returning in autumn. Highly ornamental when used as a lawn specimen.	18-24 in.	5.00
HOPA TREE (Red Flowering Crab). 20-25 ft. The tree is literally covered by large, rose-colored fragrant flowers in the spring, and clusters of bright red fruits in late summer and fall. A hardy tree which grows on the poorest soil.	4- 5 ft.	1.50
JUNE LILAC (<i>Syringa japonica</i>). 20-25 ft. This is one of the rarest kinds of lilacs and a tree of unusual beauty. The majestic clusters of yellowish-white flowers in June last for a long time.	3- 4 ft.	2.00
MAY DAY TREE (<i>Prunus Padus</i>). 20-25 ft. Very early in spring, earlier than most other flowering trees, the May Day Tree is in bloom. Its pure white and very fragrant flower-clusters make a beautiful sight, and they are fine for cutting.	3- 4 ft.	1.50

THE GARDEN ARISTOCRATS (Group No. 52)

15 Shrubs and Trees of outstanding beauty, (1 of each listed, except Red Flowering Dogwood, Magnolia Soulangeana, and Blood Leaf Maple) for only \$21.00.

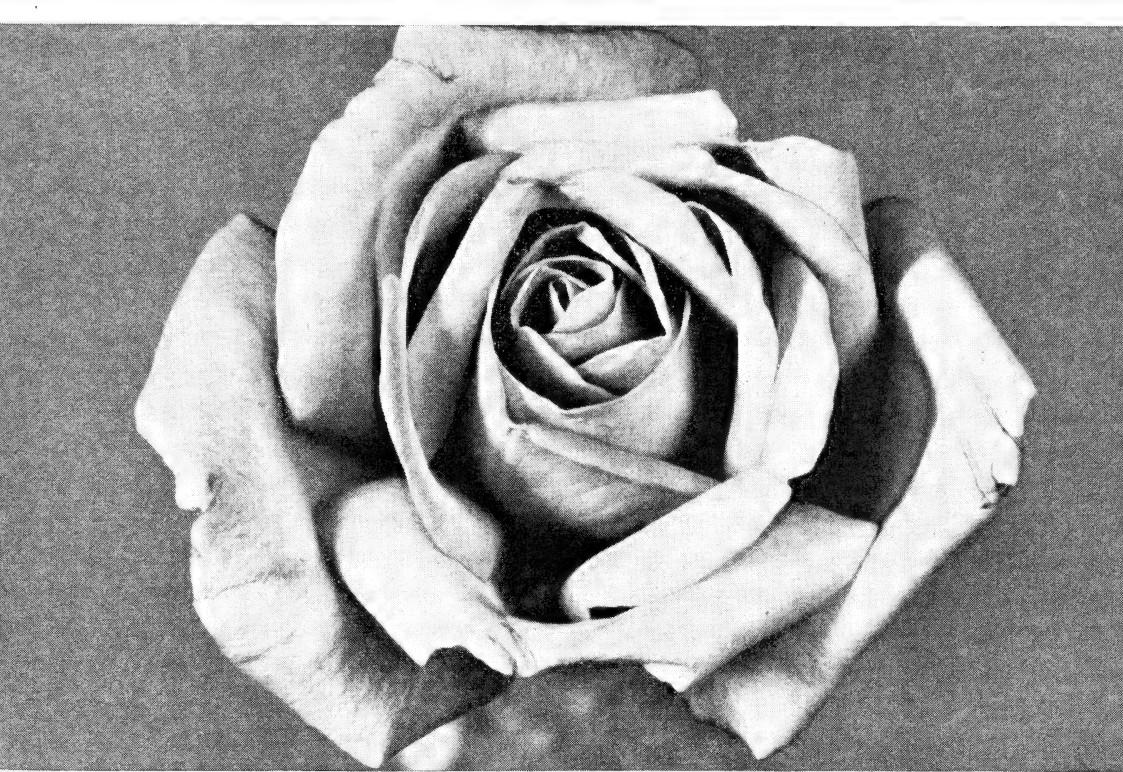


MAGNOLIA SOULANGEANA. A beauty spot for miles around.

SHADE TREES

Height listed after name of variety indicates size at maturity.
Listed in order of ultimate height.

	Actual Size	Each
UMBRELLA TREE (<i>Catalpa Bungei</i>). 12-15 ft. Makes an umbrella-shaped top without pruning.	5- 6 ft.	\$1.50
EUROPEAN MOUNTAIN ASH. 20-40 ft. One of the most ornamental of all trees. Clusters of flashy orange colored fruits from midsummer until late fall.	6- 8 ft.	2.50
FLOWERING CATALPA (<i>Catalpa speciosa</i>). 30-40 ft. Rapid growing tree with large heart-shaped leaves and panicles of white flowers in June.	6- 8 ft.	1.50
WHITE BIRCH. 30-40 ft. The gleaming white bark is beautiful summer and winter.	6- 8 ft.	2.50
CUT-LEAF WEEPING BIRCH. 30-40 ft. A graceful, white barked tree with drooping limbs and cut-leaved foliage.	6- 8 ft.	3.00
RED-LEAF SCHWEDLER MAPLE (<i>Acer Schwedleri</i>). 40-50 ft. In the spring the foliage is reddish-purple, in mid-summer it is bronzy-green, and in the fall golden-yellow.	6- 8 ft.	3.50
WEEPING WILLOW. 40-50 ft. Rapid growing tree with golden yellow bark which makes the tree attractive throughout summer and winter.	4- 6 ft.	1.50
CHINESE ELM. 40-50 ft. A rapid grower, with small attractive leaves. Extremely hardy in severe sections.	8-10 ft.	2.50
EUROPEAN LINDEN (<i>Tilia cordata</i>). 50-60 ft. A beautiful shade tree. Sweet-scented cream-colored blossoms cover the tree in midsummer.	8-10 ft.	3.00
TREE OF HEAVEN (<i>Ailanthus glandulosa</i>). 50-60 ft. A rapid growing tree with long palm-like leaves which give the tree a tropical appearance. Thrives in smoky cities and in poorest soils where other trees perish.	8-10 ft.	2.50
SUGAR MAPLE (<i>Acer saccharum</i>). 50-60 ft. A native American tree, most colorful in fall when its leaves are bright yellow, orange and scarlet. The tree thrives in sun as well as in shade and furnishes sap from which maple sugar is made.	6- 8 ft.	2.50
NORWAY MAPLE. 50-60 ft. The rich green foliage turns to a light yellow in the fall.	8-10 ft.	3.00
PIN OAK (<i>Quercus palustis</i>). 50-60 ft. A majestic tree, the fastest growing of the oaks. Tree grows in symmetrical, broadly pyramidal form and the foliage colors to a beautiful coppery-red in the fall.	8-10 ft.	3.50
RED OAK (<i>Quercus rubra</i>). 50-60 ft. Rapid growing tree. The foliage turns dark red in the fall and remains on the tree throughout the winter.	8-10 ft.	4.00
MAIDEN HAIR TREE (<i>Ginkgo biloba</i>). 60-80 ft. A most picturesque tree with strange, fan-shaped leaves hanging from horizontal branches. The Ginkgo is a tree of ancient lineage, so ancient that the other members of its tribe have disappeared and it alone remains, the sole representative of a large family which in earlier geologic times was abundant throughout the world.	6- 7 ft.	3.50
SILVER MAPLE. 60-80 ft. The fastest growing of the maples. Foliage silvery on the underside and beautifully colored in the fall. Provides good shade very quickly.	8-10 ft.	2.00
LOMBARDY POPLAR. 60-80 ft. Narrow-growing tree, likewise effective for specimen planting as for boundary lines and entrances.	8-10 ft.	1.00
HONEY LOCUST (<i>Gleditsia triacanthos</i>). 60-80 ft. A beautiful lawn specimen with finely-cut dark green foliage, which fades to yellow in the fall, and with long sharp thorns.	6- 8 ft.	2.00



PICTURE is the name of this beautiful new rose.

EVERBLOOMING ROSES

NEW AND PATENTED VARIETIES

	Each	Per 3	Per 10
Extra Heavy, Selected Bushes. 2 year, field-grown, No. 1..	\$ 1.50	\$ 4.20	\$12.00
BRAZIER. Buds of burnt-orange opening to a double fragrant flower of flame-scarlet.			
CHRISTOPHER STONE. Free blooming plant producing fragrant, velvety-textured roses of vivid-scarlet, deliciously scented.			
HEINRICH WENDLAND. Large double blooms red inside, golden yellow reverse.			
MME. JOSEPH PERRAUD. High-centered, perfectly formed buds and double blooms shading from shell pink at the edges to buff and orange in the center. An excellent variety of superior quality.			
PICTURE. Velvety clear rose-pink, with undertones of salmon. Very double.			
POINSETTIA. Bud long-pointed; large, double flowers of bright unfading scarlet. Vigorous, prolific bloomer.			
TEMNO. A desirable dark maroon-red with velvety tones.			
TEXAS CENTENNIAL. (Plant Patent No. 162). Bright vermillion red with light tone of gold at base. Petals lighter red at center, gradually toning to deep rich pink.			
THE DOCTOR. Large, beautiful buds opening to enormous semi-double, cupped flowers of satiny-pink. Fragrant. Plant vigorous and bushy.			
TREASURE ISLAND. Flaming coppery-pink, inside of petals light salmon, orange at base; strong stem. Bud long-pointed; flowers large and fragrant.			

NEW AND PATENTED ROSES (Group No. 53)

10 Everblooming Roses, Extra Heavy, Selected Bushes, 2 year, field-grown, No. 1 (1 of each listed) for only \$12.00.

If you do not want the entire collection, select just those you wish at 3 for \$4.20.

EVERBLOOMING ROSES

OLD FAVORITES	Each	Per 3	Per 10
Extra Heavy, Selected Bushes, 2 year, field-grown, No. 1..	\$ 1.25	\$ 3.60	\$10.00

- AMI QUINARD.** Velvety blackish-crimson, very fragrant. An abundant bloomer.
- BETTY UPRICHARD.** The coppery buds open into flowers of unusual size and beauty. Inside of petals light salmon, with brilliant orange and carmine outside.
- CONDESA de SASTAGO.** A marvelously colored rose with large flowers of fiery copper-red inside and rich yellow outside.
- DAME EDITH HELEN.** Large, full flowers, soft creamy pink, deepening to dark rose-pink.
- E. G. HILL.** A good producer of beautiful blooms of dazzling scarlet, deepening to darker red as they open. Very fragrant and lasting.
- EDITOR McFARLAND.** Shapely buds and double, brilliant pink blossoms.
- ETOILE DE HOLLANDE.** The immense buds open into very double flowers of intense bright red with velvety sheen. Very fragrant and a free bloomer.
- GOLDEN RAPTURE.** Long lasting, beautifully formed buds, fully double blooms of rich yellow on long strong stems. A vigorous grower.
- GRENOBLE.** Large, scarlet-red flowers without shading on long stems.
- HADLEY.** Deep velvety-crimson with velvety texture.
- HINRICH GAEDE.** Bright vermillion toned gold; good form; fragrant, a distinct and excellent variety.
- JOANNA HILL.** Very double bloom with yellow center surrounded by gold buff petals.
- K. A. VICTORIA.** Splendid large buds and superb double blooms of pure creamy white. A continuous bloomer, unsurpassed for cutting.
- LUXEMBOURG.** Buds long and pointed, with blooms of deep bronzy yellow, very full and lovely.
- McGREDY'S IVORY.** Large, well-shaped, creamy-white; fragrant.
- McGREDY'S SCARLET.** Vivid rose-red, with a blazing scarlet sheen. Large flowers of perfect shape.
- MEVROUW G. A. VAN ROSSEM.** Radiant, apricot-colored buds opening to bright golden yellow flowers streaked with orange. Very fragrant.
- MRS. PIERRE S. DU PONT.** Bud reddish-yellow, flower deep golden-yellow, fragrant. A profuse and continuous bloomer.
- PRESIDENT HERBERT HOOVER.** A blend of flame and yellow varying from coppery red in bud to dazzling cerise pink and orange-yellow in full bloom. Very large flowers. A free bloomer with good stems.
- RADIANCE.** A universal favorite, producing an almost continuous supply of silvery to deep pink blooms of lovely form.
- ROSLYN.** Deep golden-yellow flowers, borne singly on long strong stems.
- ROUGE MALLERIN.** Double, well formed blooms of striking and lasting deep red.
- SISTER THERESE.** Dark golden yellow, long pointed buds, marked red. Blooms freely.
- SOUV. de MME. C. CHAMBARD.** Large, semi-double, cupped, fragrant; outer petals rich rose-red; inner petals deep rose-pink, with golden glow at center.
- SYRACUSE.** Scarlet-crimson on vigorous upright plant. Double.

EVERBLOOMING ROSE COLLECTION (Group No. 54)

25 Everblooming Roses, Extra Heavy, Selected Bushes, 2 year, field grown, No. 1 (1 of each listed) for only \$22.50.

If you do not want the entire collection, select just those you wish at the following prices: 3 for \$3.60, 10 for \$10.00.

FLORIBUNDA ROSES

The Floribunda Roses represent varieties especially bred for hardiness, continuity of bloom, and color effects.

They bloom in large clusters, often 50 or 60 large flowers together in one head. Their persistent continuity of bloom and the heavy massing of their color affords a striking and permanent effect from spring to fall. They grow 24 to 30 inches tall.

Floribunda Roses make the greatest effect when planted 3 or 10 of **one** variety in a group or a bed.

	Each	Per 3	Per 10
Extra Heavy, Selected Bushes, 2 year, field-grown, No. 1..	\$ 1.25	\$ 3.60	\$10.00

ELSE POULSEN. A magnificent rose with great clusters of pink flowers. Semi-double. Always in bloom.

KIRSTEN POULSEN. An excellent bedding rose, brilliant scarlet. Single. A striking color. The blossoms seem to be frost-resistant, and keep coming, in normal seasons, until Thanksgiving Day.

POULSEN'S YELLOW. Bud copper, yellow flowers, semi-double, intensely fragrant.

CLIMBING ROSES

Ideal to cover a porch, arbor, or fence with beautiful roses.

	Each	Per 3	Per 10
Extra Heavy, Selected Bushes, 2 year, field-grown, No. 1..	\$ 1.25	\$ 3.60	\$10.00

MARY WALLACE. Brilliant warm pink flowers, very lovely. Usually blooms in spring only but often will give a few blooms again in fall.

PAUL'S SCARLET. The most beautiful red climbing rose. Its bright scarlet flowers are produced so abundantly that the plants are covered with hundreds of blooms.

PRIMROSE. New hardy yellow climber with large double canary-yellow flowers in great profusion.

HEDGES

	Planting Distance	Maturity Height	Actual Size	Per 10	Per 25	Per 100
AMUR PRIVET. The hardiest of the privets.	1 ft.	8-10 ft.	2-3 ft.	\$3.00	\$6.00	\$20.00
CALIFORNIA PRIVET. Leaves remain on the plants almost all winter. Not quite hardy in severe sections.	1 ft.	8-10 ft.	2-3 ft.	2.50	5.00	15.00
GREEN-LEAF BARBERRY. Popular for its low and dense growth. The leaves are brilliantly colored in autumn, and the shining red berries remain on the branches all winter.	1 1/2 ft.	4- 5 ft.	2-3 ft.	5.00	10.00	35.00
RED-LEAF BARBERRY. Exactly like the previous variety, but with brilliant red foliage throughout summer and fall. Plant in full sun to develop the best color.	1 1/2 ft.	4- 5 ft.	2-3 ft.	6.00	12.00	45.00
WHITE SPIREA. Ideal for medium-sized flowering hedges. Succeeds everywhere.	2 ft.	5- 6 ft.	2-3 ft.	5.00	10.00	35.00

VEGETABLE SEEDS

General List

This is a carefully selected list of leading varieties of vegetables. They have been tested for many years. They were prize winners in many Victory Garden Shows in 1943, and they can be relied on to produce satisfactory crops.

Complete planting instructions are on every packet.

1 Pkt. — \$.10

Any 12 Pkts. — \$1.00

Any 25 Pkts. — \$2.00

TABLE BEETS (Detroit Dark Red). 68 days. Globe-shaped, very smooth, tender and sweet at all stages of growth. 1 Pkt. will plant 25 ft.

BROCCOLI (Italian Green Sprouting). 70 days. Bears all summer until freezing in the fall. 1 Pkt. will produce 200 plants.

BRUSSELS SPROUTS (Long Island Improved Dwarf). 95 days. Plants furnish a large yield of sprouts of excellent quality. 1 Pkt. will produce 200 plants.

CABBAGE (Copenhagen Market). 75 days. An extra early variety. Heads weigh from 4 to 6 lbs., under exceptionally good conditions up to 10 lbs. 1 Pkt. will produce 300 plants.

CARROT (Nantes). 68 days. Ideal variety for the home garden because of its extra fine quality. The roots are 6 to 7 inches long, deep orange, very tender and sweet. 1 Pkt. will plant 30 ft.

CUCUMBER (Arlington White Spine). 60 days. A heavy yielder; symmetrical, straight, 7 to 10 inches long. 1 Pkt. will plant 15 hills.

CUCUMBER (Chicago Pickling). 60 days. The most popular cucumber for pickling. Vigorous and productive. 1 Pkt. will plant 15 hills.

ENDIVE (Green Curled). 70 days. Makes a delicious salad. With some protection it can be used until nearly Christmas. 1 Pkt. will plant 50 ft.

KOHLRABI (Early White Vienna). 55 days. Globular fruits, sweet and pleasantly flavored. 1 Pkt. will plant 30 ft.

HEAD LETTUCE (Iceberg). 84 days. Large solid heads, white inside, crisp and of excellent quality. 1 Pkt. will plant 50 ft.

LEAF LETTUCE (Black Seeded Simpson). 46 days. Most popular loose leaf lettuce. Leaves are very tender and of excellent quality. 1 Pkt. will plant 50 ft.

ROMAINE LETTUCE (Paris White). 75 days. Forms upright loose folding heads and the inner leaves bleach white. It is advisable to tie up the heads to assist bleaching. We think this is the finest of lettuces in flavor. 1 Pkt. will plant 50 ft.

MUSKMELON or CANTALOUPE (Hearts of Gold). 90 days. A fine melon for the home garden. Fruits weigh about 4 lbs. at maturity. Flesh deep salmon-orange, tender, sweet and juicy. 1 Pkt. will plant 20 hills.

ONION (Riverside Sweet Spanish). 115 days. Globular in shape with golden yellow skin; flesh white, very mild and of pleasing flavor. 1 Pkt. will plant 15 ft.

PARSNIP (Hollow Crown). 100 days. Well-shaped, tapering roots about 12 inches long with rich, tender, sweet flesh. 1 Pkt. will plant 30 ft.

PEPPER (California Wonder). 75 days. Very attractive, smooth, deep green, sweet and mild. 1 Pkt. will produce 100 plants.

THE VICTORY GARDEN (Group No. 55)

25 Packets of Vegetable Seeds, Prize Winners in 1943 (1 of each variety listed in the general list on pages 28 and 29) for only \$2.00.

If you do not want the entire collection, you may select any 12 Packages for \$1.00.

VEGETABLE SEEDS (General List)—Continued

- PUMPKIN** (Small Sugar Pie). 118 days. Small orange colored variety, weighing from 6 to 8 lbs. Makes delicious pies. 1 Pkt. will plant 8 hills.
- RED RADISH** (Early Scarlet Globe). 24 days. Very fine home garden variety. Bright scarlet, crisp and tender. 1 Pkt. will plant 30 ft.
- WHITE RADISH** (Icicle). 27 days. Most popular of white radishes. Roots are 5 inches long, clear white and very crisp. 1 Pkt. will plant 30 ft.
- SPINACH** (Long Standing Bloomsdale). 42 days. Large, curled, deep green leaves. Holds longer than others without going to seed. 1 Pkt. will plant 35 ft.
- SUMMER SQUASH** (Table Queen). 58 days. An excellent squash. Weighs about 1 lb. Ribbed, smooth, dark green in color. 1 Pkt. will plant 12 hills.
- WINTER SQUASH** (Chicago Warted Hubbard). 115 days. The best winter squash. Dark green, warty, and deep orange-yellow flesh. Weighs about 16 lbs. 1 Pkt. will plant 8 hills.
- SWISS CHARD** (Lucullus). 50 days. Has the longest harvest of all green, leafy vegetables. One sowing will bear all summer. 1 Pkt. will plant 25 ft.
- TOMATO** (John Baer). 70 days. A fine early variety for the home garden. 1 Pkt. will produce 300 plants.
- TURNIP** (Purple Top White Globe). 55 days. Globe shaped roots. Flesh is white, sweet, crisp and tender. 1 Pkt. will plant 50 ft.

VEGETABLE SEEDS

Beans, Peas, and Sweet Corn

It is a good idea to utilize the space between young fruit trees by planting vegetables, especially beans, peas, and sweet corn. Your trees will be benefited by the care given to the vegetables. Beans and peas have the additional advantage of enriching the soil with nitrogen.

Complete planting instructions are on every packet.

1 Pkt. of beans or peas will plant 15 ft.; $\frac{1}{2}$ lb. will plant 60 ft.

1 Pkt. of sweet corn will plant 25 ft.; $\frac{1}{2}$ lb. will plant 100 ft.

1 Pkt. — \$.10

$\frac{1}{2}$ lb. — \$.35

GREEN BUSH BEAN (Tendergreen). 52 days. A new stringless pod bean, extremely tender, very fleshy, and of fine quality.

YELLOW BUSH BEAN (Pencil Pod Black Wax). 52 days. The leading wax variety. Pods 6 inches long, fleshy, golden-yellow, tender and entirely stringless.

LIMA BUSH BEAN (Fordhook). 75 days. A heavy producer and dependable bearer. Pods contain 4 to 5 bright green, delicious beans.

EARLY PEA (Little Marvel). 62 days. The most satisfactory dwarf pea in the average home garden. Very productive, hardy, and sugary.

MAIN CROP PEA (Thomas Laxton). 63 days. A heavy yielder; grows 3 ft. high. The peas are of extra fine quality, tender, and of good flavor.

SWEET CORN (Golden Bantam). 80 days. Most popular yellow sweet corn. The kernels are extremely tender and sweet.

BEAN, PEA AND SWEET CORN COLLECTION (GROUP NO. 56)

An ideal collection of vegetables to plant between young fruit trees or in your Victory Garden.

3 lbs. of Seeds (Beans, Peas and Sweet Corn, Prize Winners in 1943,
 $\frac{1}{2}$ lb. of each variety listed) for only \$2.00.

FLOWER SEEDS

A selected list of flower seeds which produce flowers abundantly with moderate care. Complete planting instructions are on every packet. The figure following the name gives the average height when in bloom.

1 Pkt. — \$.10

Any 12 Pkts. — \$1.00

Any 20 Pkts. — \$1.50

ASTER (Double Giant Crego). 2 ft. Large, double flowers from July until frost. Mixed colors.

ASTER (Super Giant El Monte). 2½ ft. The largest and most fully double Aster we know. Deep glowing crimson flowers from 6 to 8 inches across.

BACHELOR BUTTON. 1½ ft. Double blue flowers from July until frost, fine for cutting.

CALENDULA (Campfire). 2 ft. Dark orange flowers with a scarlet sheen. An excellent cut flower, blooming all summer until late fall.

HELIANTHUS (Sun Gold). 4 ft. A new strain of 100% double dwarf sunflower, bearing a profusion of brilliant golden yellow blooms, measuring 4 to 5 inches in diameter.

LARKSPUR (Giant Imperial Rose King). 2½ ft. Fully double flowers, deep rose colored.

MARIGOLD (Double Harmony Hybrids). 1½ ft. These new hybrids combine the popular features of double French Marigolds with the advantage of a wide range of colors. Flowers are all double, vary in color from golden yellow through shades of orange to innumerable blotched and striped combinations of orange and maroon.

MARIGOLD (Sunset Giants). 2½ ft. The sweet-scented flowers average from 5 to 8 inches, the largest of the marigolds. Colors range from deep orange to golden yellow and primrose.

MORNING GLORY (Heavenly Blue). Blue flowers in great profusion; the heart shaped leaves are very attractive as foliage.

NASTURTIUM (Glorious Gleam Hybrids). 1 ft. These semi-double, some single, sweet scented nasturtiums have been enthusiastically received wherever they have been tried. The plants are large and bushy with flowers well above the foliage. The colors range from a creamy yellow to scarlet.

PETUNIA (Blue Bee). 1 ft. Clear, deep blue flowers of extra large size.

PETUNIA (Rosy Morn). 1 ft. Forms fine bushy plants covered with a mass of carmine-pink flowers with white throat.

PHLOX (Drummondii). 1 ft. Brilliant flowers in shades of white, pink, crimson, and violet are abundantly produced in flat clusters.

PORTULACA (Double Flowering). ½ ft. Beautiful little plants that bear an abundance of double yellow, orange or scarlet flowers, resembling small roses. Excellent to cover dry, sunny places.

SCABIOSA (Giant Blue Moon). 3 ft. Deep lavender blue, excellent for bouquets. The large double flowers are very fragrant.

STRAW-FLOWER (Mixed Colors). 2 ft. To preserve them for winter bouquets, pick flowers when partly open and hang heads down in a dry, airy room.

SWEET PEAS (Early Flowering Spencer). This is an early flowering type which gives an abundance of lovely blooms for a long period. Mixed colors.

ZINNIA (Double Dahlia Flowered). 2½ ft. These are extremely robust. The flowers are large and are borne on rigid stalks.

ZINNIA (Super Crown O'Gold). 2½ ft. An improved strain of the Crown O'Gold type, with large well formed flowers in soft pastel shades, each petal overlaid at the base with deep golden yellow.

ZINNIA (Wildfire Fantasy). 2½ ft. Vivid scarlet flowers, waved and frilled, very lovely. They make a most brilliant display in the garden, and are fine for cutting.

THE FLOWER GARDEN (Group No. 57)

20 Packets of Flower Seeds, Prize Winners in 1943 (1 of each variety listed) for only \$1.50.

If you do not want the entire collection, you may select any 12 Packages for \$1.00.

LAWN SEEDS

1 lb. will sow 200 square ft.

Complete planting instructions accompany every shipment.

1 lb. — \$.75

5 lbs. — \$3.25

25 lbs. — \$15.00

SEED FOR SUNNY LAWN. A mixture that comes up quickly, combining quick growth with permanence. Finest blend of grasses for sunny or lightly shaded lawns. Triple cleaning makes this seed 99.91% weed-free.

SEED FOR SHADY LAWNS. A special selection of grasses for places receiving less than half a day of sunlight. This mixture is also recommended for sandy soils. 99.91% weed-free.

RAPIDGRO FERTILIZER

Fertilizers applied in **dry** form are harmful to plants if allowed to come in direct contact with roots, and it is for this reason that we discouraged, until recently, the applying of any fertilizer at the time of planting.

A nearby nurseryman made it a life-time study to find a **fluid** fertilizer that can be applied to freshly planted as well as established trees and plants without taking any risk, and we are happy to announce that such a fertilizer under the name of "Rapidgro" is now available.

Trees and plants dipped in a solution of Rapidgro before planting make a better start. Rapidgro is a good fertilizer for established trees and plants, and it is an ideal plant food for vegetables, flowers and lawns.

Rapidgro contains 23% Nitrogen, 27% Phosphoric Acid, 17% Potash. 1 lb. of Rapidgro makes 22 gallons of fluid fertilizer, equaling 175 lbs. of ordinary fertilizer. Directions for use are given on every package.

5 lbs. are a season's requirement to feed a 40 ft. by 60 ft. lot.

1 lb. — \$1.25

5 lbs. — \$4.50

25 lbs. — \$21.00

WHAT TO PLANT IN FAR NORTHERN SECTIONS

Extra hardy varieties of Apples are Yellow Transparent, Oldenburg, Wealthy, McIntosh Red, Early McIntosh, Tolman Sweet, Northern Spy, Early Harvest, Red Astrachan, and Red Gravenstein.

Seckel and Kieffer are the hardest of the Pears.

Sour Cherries, Crab Apples, Bush Cherries, Gooseberries, Currants, Asparagus, Blueberries, and Rhubarb are extremely hardy.

Raspberries and Blackberries are hardy enough to grow satisfactorily in the far north. They can be relied on to come up again from the roots, if they should be damaged by extremely low temperatures.

Planting of Peaches and Apricots, as well as Sweet Cherries, Quinces, Nuts and Plums will be more or less of an experiment in the far north. Figs and Boysenberries cannot be recommended for planting in extremely northern regions.

These suggestions and limitations apply only to far northern regions such as Maine, New Hampshire, Vermont, Northern New York State (Adirondacks region), Northern Michigan, and Northern Wisconsin. You are not limited in your selection if you live south of these regions.

POLLINATION OF FRUIT TREES

The value of pollination in the production of a fruit crop is now well recognized. Although many varieties are self-fruitful, experiments show that they are greatly benefited by cross pollination.

Here are some brief remarks on how to select your varieties.

APPLES: They need cross-pollination. Plant therefore at least two different varieties. Good pollinators are Cortland, Delicious, and Wealthy. Include one of these varieties in your planting.

PEARS: Plant at least two different varieties for proper pollination. Bartlett and Seckel do not pollinate each other. Where these two varieties are planted, a third variety should be included.

PLUMS: Abundance and Burbank need cross-pollination. They pollinate each other. All other varieties which we offer are self-fruitful.

CHERRIES: Sweet Cherries need cross-pollination. Plant at least two different varieties. All Sour Cherries are self-fruitful.

PEACHES, APRICOTS: They are self-fruitful. However, crops will be increased by planting different varieties for pollination.

FILBERT NUTS, BUSH CHERRIES, BLUEBERRIES: They need cross-pollination. Plant two or more different varieties to insure satisfactory crops.

Most other kinds of fruit trees and berries are self-fruitful.

For complete information we refer to Circular No. 132 issued by New York State Experiment Station, Geneva, N. Y. They will be glad to send you a copy free of charge if you ask for it.

PLANTING INSTRUCTIONS

We send you a valuable Planting Guide free with every order.

SUBSTITUTION

Occasionally we find ourselves out of a certain variety. In such cases we always send the nearest match in color and season unless you instruct not to substitute.

PRICES AND TERMS

Prices are F. O. B. Geneva, N. Y. Stock will be packed free of charge. Please send cash with order or we will ship C. O. D. if desired.

Quantity rates apply to quantities of ONE kind, one or different varieties. Example: An order on 10 apples in as many varieties as you want takes the rate per 10. An order on 3 apples, 3 pears, 3 cherries, and 3 plums, your choice of varieties, takes the rates per 3.

SPECIAL PRICES

Please write for special prices on larger quantities.

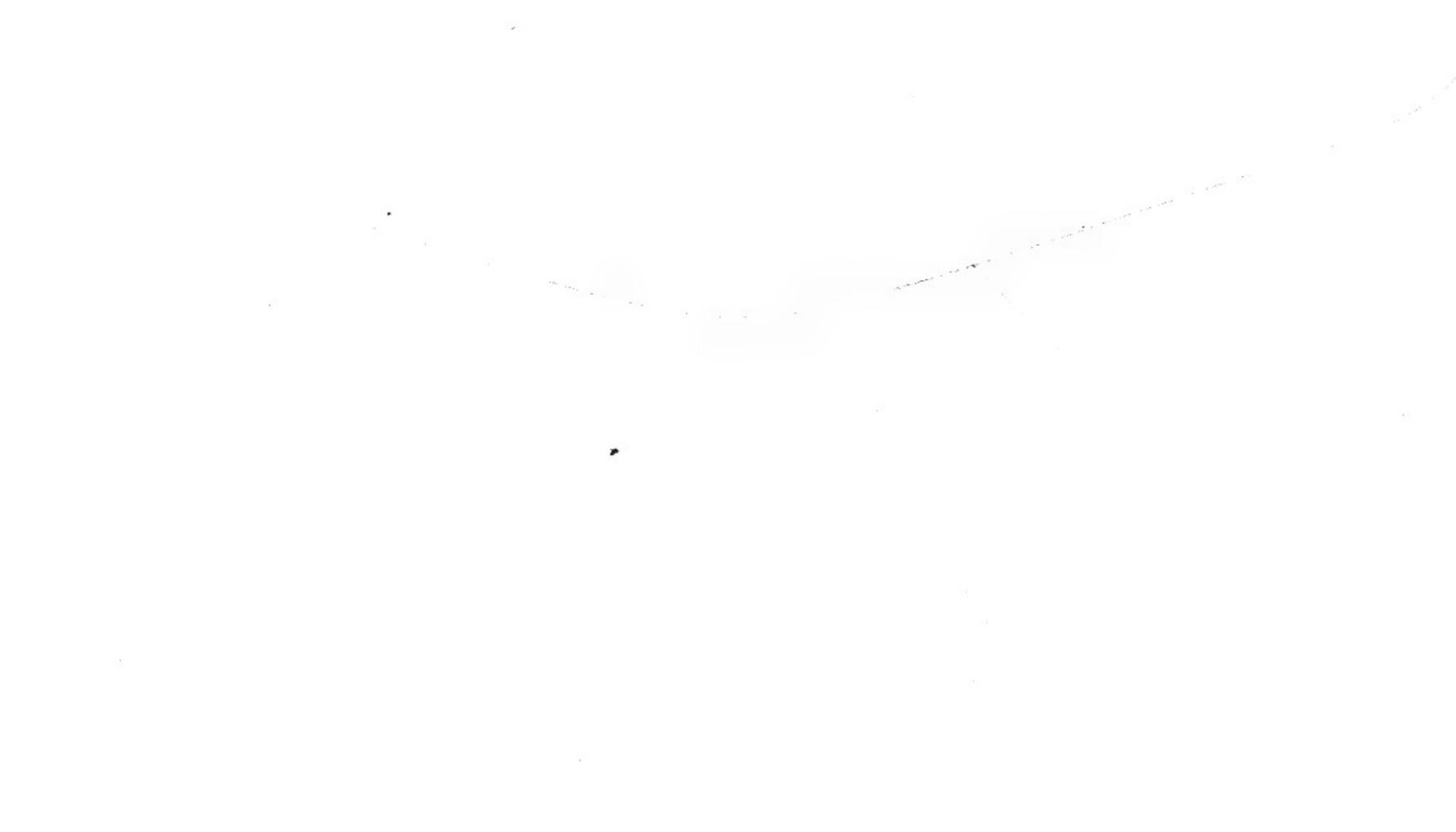
PREPAID SHIPMENTS

If you want us to prepay postage or express charges on trees and plants, please add 10% to the total of your order. Prices on seeds and fertilizer are postpaid.

Do not add any amount when you order the Prepaid Special from page 4.

Stamp

STERN'S NURSERIES
GENEVA, NEW YORK





Date _____

Amount Enclosed

Money Order \$ _____

Check \$ _____

Cash \$ _____

STERN'S NURSERIES, GENEVA, N. Y.

ORDER BLANK

MR.
MRS.
MISS

STREET or R. D. _____

POST OFFICE _____ STATE _____

EXPRESS OFFICE _____

TERMS—Cash with order or we will send C. O. D. if desired.

All orders for trees and plants will be shipped at proper planting time, unless otherwise instructed.
Seed orders will be shipped promptly.

